Kobe Steel Interim Report 2004

Six Months Ended September 30



Message from the President

Japan's economy in the first half of fiscal 2004, ended September 30, 2004, was robust, supported by strong exports owing to the expanding Asian and U.S. economies. Capital investment rose, and personal spending steadily increased. Raw material and supply costs continued to escalate due to the soaring Chinese economy.

Under these conditions, the Kobe Steel Group continued to focus its management resources on creating and increasing its "Only One, Number One" upper-end products. We had been carrying out our Fiscal 2003-2005 Consolidated Medium-Term Business Plan, as well as working to meet demand and raise sales prices.

Due to strong demand for steel, aluminum and copper products, Kobe Steel achieved high levels of shipments and higher sales prices. In the wholesale electricity supply business, our two power plants now have a generation capacity of 1.4 million kilowatts. Construction machinery and target material for LCD panels also performed well. As a result, consolidated net sales rose to ± 684.7 billion, up ± 97.7 billion in comparison to the same period last year. Operating income went up 60.4% to ± 67.4 billion. Pretax ordinary income* (also known as pretax recurring profit) increased ± 27.6 billion to ± 45.1 billion. Owing to improved financial performance, Kobe Steel was able to apply fixed-asset impairment accounting, taken as an expense. Net income was ± 15.7 billion, up 74.4%.

		(billions of yen)			
<net sales=""></net>	FY2004 First Half	FY2003 First Half	%		
Iron & Steel	294.0	254.1	15.7%		
Wholesale Electricity Supply	27.5	14.5	89.3%		
Aluminum & Copper	145.9	122.8	18.8%		
Machinery	91.9	83.5	10.1%		
Construction Machinery	106.6	93.3	14.3%		
Real Estate	16.9	20.6	(17.9%)		
Electronic Materials & Other Businesses	25.3	20.7	22.0%		
Eliminations	(23.4)	(22.5)	4.1%		
Total	684.7	587.0	16.6%		
<operating income=""></operating>	FY2004 First Half	FY2003 First Half	%		
Iron & Steel	34.9	22.6	54.4%		
Wholesale Electricity Supply	9.6	4.5	112.3%		
Aluminum & Copper	8.5	7.2	18.1%		
Machinery	0.2	(2.4)	—		
Construction Machinery	4.4	3.5	27.2%		
Real Estate	1.7	2.6	(36.8%)		
Electronic Materials & Other Businesses	6.5	2.7	139.6%		
Eliminations	1.6	1.3	20.3%		
Total	67.4	42.0	60.4%		

Iron & Steel

Demand was robust in the first half of the fiscal year. In Japan, sales to manufacturing industries were strong and the construction sector recovered due to strong overseas demand and increased capital investments. With high exports mainly to Asia, Japan's total crude steel production increased over the same period last year. Owing to the tight supply, the steel market steadily improved.

Welding consumables also performed well owing to an increase for rebar and other steel products, along with strong demand from the shipbuilding, construction and automotive industries. In the overseas market, primarily in Asia, demand was strong in the shipbuilding and the energy industries.

For Kobe Steel, higher steel shipments and price increases led to segment sales of $\frac{9}{294}$ billion, up 15.7% from the same period

last year. Operating income rose \$12.3 billion to \$34.9 billion.

Wholesale Electricity Supply

The second of our two power plants started commercial operation in April 2004. As a result, segment sales rose 89.3% to $\frac{1}{2}$ 27.5 billion and operating income doubled to $\frac{1}{2}$ 9.6 billion.

Aluminum & Copper

Shipments of rolled aluminum products rose over the same period last year. Domestic sales volume increased owing to higher shipments of aluminum can stock, brought about by the scorching summer and the further use of aluminum bottle cans, while exports fell, which led to a decrease in overall can stock shipments. However, demand went up for aluminum in cars and semiconductor and liquid crystal fabrication equipment, as well as automotive extrusions.

Shipments of rolled copper products also rose due to strong demand for copper strip for automotive terminals and recovery in semiconductor demand. Combining the copper tube business into a joint venture with Mitsubishi Materials Corporation and the strong demand for air conditioner copper tube brought about by the hot summer contributed to higher copper shipments. As a result, segment sales increased 18.8% to $\frac{1}{2}$ 145.9 billion and operating income went up $\frac{1}{2}$ 1.3 billion to $\frac{1}{2}$ 8.5 billion.

Machinery

Domestic orders increased 4.3% to \pm 66.1 billion due to a rise in standard compressors used in capital investments. Overseas orders jumped 98.2% to \pm 31.5 billion. Orders were strong for rubber and tire machinery, as well as rotating machinery used in the energy, petroleum and gas fields. Orders for energy-related products such as LNG equipment and reactors were also robust. Overall orders rose 23.1% to \pm 97.6 billion and the backlog of orders was \pm 178.5 billion.

As a result, segment sales increased 10.1% year on year to \$91.9 billion. Operating income improved \$2.6 billion to \$0.2 billion.

Construction Machinery

The Japanese market was strong as exports of used machines reduced inventories in Japan and tougher emission regulations led to replacement sales. Overseas demand was also robust. Controls to rein in China's galloping economy had slowed demand considerably for construction machinery, but North America, Europe and Southeast Asia were on a recovery path. Demand was also strong in the Middle East and Russia. As a result, segment sales rose 14.3% to ± 106.6 billion and operating income increased ± 0.9 billion to ± 4.4 billion.

Real Estate

Sales of new condominiums in the Tokyo area were lower than the same period last year. In the Osaka area, however, sales rose slightly.

For Kobe Steel, large condominium projects, such as O's Town in Akashi, Hyogo and Maya Seaside Place in Kobe, have largely been completed. As a result, segment sales decreased 17.9% to \$16.9 billion and operating income fell \$0.9 billion to \$1.7billion.

Electronic Materials & Other Businesses

Owing to the strong performance of a subsidiary that makes target material for LCDs, segment sales rose 22% to $\frac{25.3}{5.3}$ billion and operating income increased $\frac{23.8}{5.3}$ billion to $\frac{26.5}{5.5}$ billion.

Outlook

Uncertain factors in the international economy in the second half of fiscal 2004 are the slowdown in the Chinese and U.S. economies and higher oil and raw material costs. In Japan, however, the economy is seen to continue improving.

For the full fiscal year ending in March 2005, the Kobe Steel Group anticipates surpassing the goals of $\frac{3}{4}$ 80 billion in pretax ordinary income and ROA of 6% for fiscal 2005, the last year of our medium-term business plan. Steadily carrying out the measures implemented in each of the business segments, we anticipate reducing our debt to $\frac{3}{4}$ 640 billion, as well as attain all of our other management goals at an early stage. On a groupwide basis, we are placing our full efforts into improving our profits.

Looking to the future, the Kobe Steel Group is also making major capital investments in its steelmaking facilities that will further strengthen its competitiveness.

To improve stable operation and reduce costs, the blast furnace at Kobe Works will be relined and a blast furnace at Kakogawa Works will be rebuilt. Both are to go into operation in 2007. Kobe Works will also have a new continuous caster so that it can make higher quality specialty steel. These strategic investments will increase the profitability of specialty steel and other upperend, distinctive products, an area of strength at Kobe Steel.

As we work toward our goals, we ask for your continued support and encouragement.

December 2004

1. Inobortin

Yasuo Inubushi President and CEO

(* Ordinary income is operating income after adjustments of net financial revenue and net expenses generated on a regular basis, including seconded employees' salaries net of reimbursement.)

Consolidated Interim Balance Sheets

At September 30, 2004 and 2003 (unaudited)

			Thousands of U.S. dollars	
	Million	Millions of yen		
Assets	2004	2003	2004	
Current assets:				
Cash and time deposits	¥ 66,334	¥ 89,026	\$ 597,334	
Notes and accounts receivable				
Trade	197,292	187,272	1,776,605	
Unconsolidated subsidiaries				
and affiliates	89,834	79,795	808,951	
Other	27,843	17,981	250,725	
Allowance for doubtful				
accounts	(1,498)	(1,526)	(13,489)	
	313,471	283,522	2,822,792	
Inventories	251,153	231,725	2,261,621	
Deferred income taxes	18,617	22,947	167,645	
Other	18,590	20,128	167,402	
Total current assets	668,165	647,348	6,016,794	
Investments and other assets:				
Investments in securities	80,307	71,872	723,161	
Investments in and advances				
to unconsolidated				
subsidiaries and affiliates	37,462	40,036	337,343	
Long-term loans receivable	6,026	6,467	54,264	
Other	63,819	83,819	574,687	
Allowance for doubtful accounts	(9,866)	(9,339)	(88,843)	
	177,748	192,855	1,600,612	
Plant and equipment:				
Land	216,791	226,125	1,952,192	
Buildings and structures	617,399	596,049	5,559,649	
Machinery and equipment	1,832,943	1,720,384	16,505,565	
Construction in progress	19,609	45,499	176,578	
I G	2,686,742	2,588,057	24,193,984	
Less accumulated depreciation	(1,706,392)	(1,627,753)	(15,365,979)	
X	980,350	960,304	8,828,005	
Intangible assets	13,853	16,942	124,746	
Deferred income taxes	45,004	60,906	405,259	
	¥ 1,885,120	¥ 1,878,355	\$16,975,416	

			Thousands of U.S. dollars
Liabilities, Minority Interests	Million	(Note 1)	
and Stockholders' Equity	2004	Millions of yen 2004 2003	
Current liabilities:	2004	2003	2004
Short-term borrowings	¥ 122,555	¥ 161,163	\$ 1,103,602
Current portion of long-term debt	124,145	186,550	1,117,920
Notes and accounts payable	124,145	180,550	1,117,920
Trade	288,580	231,645	2,598,649
Construction	9,289	11,586	83,647
Unconsolidated subsidiaries	,,,	,	,
and affiliates	52,009	58,411	468,339
Other	42,357	17,051	381,423
Guidi	392,235	318,693	3,532,058
	572,255	510,075	5,552,050
Advances from customers Customers' and employees'	31,915	27,007	287,393
deposits	29,280	21,158	263,665
Provision for restructuring			
costs	8,509	6,880	76,623
Income and enterprise taxes			
payable	8,400	4,094	75,642
Deferred income taxes	795	938	7,159
Other	54,633	44,621	491,967
Total current liabilities	772,467	771,104	6,956,029
Long-term liabilities:			
Long-term debt	615,638	595,769	5,543,791
Employees' severance and			
retirement benefits	48,060	54,952	432,778
Deferred income taxes	6,362	8,462	57,289
Other	67,193	105,117	605,070
	737,253	764,300	6,638,928
Contingent liabilities (Note 2)			
Minority interests	34,867	29,434	313,975
Stockholders' equity:			
Common stock	218,163	218,163	1,964,547
Authorized-6,000,000,000 shares Issued - 2,976,070,294 shares in 2004 and 2,974,549,861 in 2003			
Capital surplus	67,975	67,975	612,112
Retained earnings	45,996	20,821	414,192
Land revaluation	966	3,254	8,699
Net unrealized holding gains		*	,
on securities	18,092	12,067	162,918
Foreign currency translation			
adjustments	(9,247)	(7,746)	(83,269)
Treasury stock, at cost	(1,412)	(1,017)	(12,715)
	340,533	313,517	3,066,484
Total stockholders' equity	¥ 1,885,120	¥ 1,878,355	\$16,975,416

Consolidated Interim Statements of Income

Six months ended September 30, 2004 and 2003 (unaudited)

			Thousands of U.S. dollars
	Millions	s of yen	(Note 1)
	2004	2003	2004
Net sales	¥ 684,743	¥ 587,047	\$ 6,166,079
Cost of sales	549,563	483,058	4,948,789
Gross profit	135,180	103,989	1,217,290
Selling, general and			
administrative expenses	67,783	61,961	610,383
Operating income	67,397	42,028	606,907
Other income (expenses):			
Interest and dividend income	1,555	1,185	14,003
Interest expense	(12,316)	(13,333)	(110,905)
Seconded employees' salaries			
net of reimbursement	(9,094)	(9,938)	(81,891)
Foreign exchange gain (loss)	1,364	(1,820)	12,283
Equity in income of			
unconsolidated subsidiaries			
and affiliates	4,182	3,479	37,659
Gain on sale of securities	2,676	5,520	24,097
Loss on impairment for fixed			
assets	(9,075)	-	(81,720)
Loss on sale or disposal of			
plant and equipment	(2,472)	(2,636)	(22,260)
Effect of applying new			
accounting standard for			
retirement benefits	(6,368)	(6,368)	(57,344)
Amortization of prior service			
credits of pension plans	3,488	3,488	31,409
Other, net	(6,430)	(4,428)	(57,902)
	(32,490)	(24,851)	(292,571)
Income before income taxes	34,907	17,177	314,336
Income taxes:			
Current	6,665	2,953	60,018
Deferred	11,966	4,159	107,753
	18,631	7,112	167,771
Minority interests in			
income of subsidiaries	(586)	(1,068)	(5,277)
Net income	¥ 15,690	¥ 8,997	\$ 141,288
	ye	U.S. dollars (Note 1)	
Per 1,000 shares	2004	2003	2004
Net Income	¥ 5,287	¥ 3,036	\$ 47.61
Diluted net income	5,040		45.38
2 million net niconit		_	15.50

Consolidated Interim Statements of Cash Flows

Six months ended September 30, 2004 and 2003 (unaudited)

	Millions	Thousands of U.S. dollars (Note 1)	
	2004	2003	2004
Cash flows from operating activities			
Income before income taxes	¥ 34,907	¥ 17,177	\$ 314,336
Depreciation	40,583	39,229	365,448
Interest and dividend income	(1,555)	(1,185)	(14,003)
Interest expense	12,316	13,333	110,905
Gain on sale of securities	(2,676)	(5,520)	(24,097)
Equity in income of unconsolidated			
subsidiaries and affiliates	(4,182)	(3,479)	(37,659)
Loss on impairment for fixed assets	9,075	-	81,720
Effect of applying new accounting			
standard for retirement benefits	6,368	6,368	57,344
Amortization of prior service credits of			
pension plans	(3,488)	(3,488)	(31,409)
Loss on sale or disposal of plant and equipment	2,472	2,636	22,260
Decrease in trade receivables from	<i>,</i>	,	·
customers	22,490	19,090	202,521
Increase in inventories	(15,996)	(12,075)	(144,043)
Increase(Decrease) in trade payables to customers	16,704	(12,750)	150,419
Other	(2,030)	(10,244)	(18,280)
Subtotal	114,988	49,092	1,035,462
Cash received for interest and dividends	2,314	2,152	20,837
Cash paid for interest	(12,812)	(13,190)	(115,371)
Cash paid for income taxes	(4,014)	(4,317)	(36,146)
Net cash provided by operating activities	100,476	33,737	904,782
Cash flows from investing activities			
Cash flows from investing activities Purchase of plant, equipment and other assets	(22, 274)	(22,172)	(210,482)
	(23,374)	(23,172)	(210,482)
Proceeds from sale of plant, equipment and other assets	2 225	6 690	20.026
	2,225	6,689	20,036
Purchase of investments in securities	(1,969)	(5,014)	(17,731)
Proceeds from sale of investments in securities	3,568	9,010	32,130
Decrease (increase) in short-term loans receivable	16	(503)	144
Long-term loans receivable	(193)	(569)	(1,738)
Proceeds from collection of long-term loans	661	806	5,952
Net proceeds from sale of a former			
consolidated subsidiary	-	2,227	-
Other	(133)	707	(1,198)
Net cash used in			
investing activities	(19,199)	(9,819)	(172,886)
Cash flows from financing activities			
Decrease in short-term borrowings	(39,694)	(272)	(357,443)
Proceeds from commercial paper	10,000	-	90,050
Proceeds from issuance of long-term debt	16,970	15,939	152,814
Repayment of long-term debt	(52,588)	(79,217)	(473,552)
Proceeds from issuance of bonds	10,000	53,808	90,050
Repayment of bonds	(19,720)	(3,886)	(177,578)
Cash dividends	(4,405)	-	(39,667)
Other	(5,755)	(5,423)	(51,824)
Net cash used in financing activities	(85,192)	(19,051)	(767,150)
For each used in manening activities	(00,1)2)	(1),001)	(101,100)
Effect of exchange rate changes on			
cash and cash equivalents	56	994	504
Increase (decrease) in cash and cash			
equivalents	(3,859)	5,861	(34,750)
Cash and cash equivalents at the	(3,037)	5,001	(34,730)
beginning of the six months	68,503	81 800	616 866
Cash and cash equivalents of newly	08,505	81,809	616,866
consolidated subsidiaries	012	606	0 010
	912	696	8,213
Cash and cash equivalents at the end of the six months	¥ 65 556	V 80 266	\$ 500 220
	¥ 65,556	¥ 88,366	\$ 590,329
See accompanying notes.			

See accompanying notes.

Consolidated Interim Statements of Stockholders' Equity

Six months ended September 30, 2004 (unaudited)

	Millions of yen							
	Shares of common stock	Common stock	Capital surplus	Retained earnings	Land revaluation	Net unrealized holding gains on securities	Foreign currency transaction adjustments	Treasury stock
Balance at April 1, 2004	2,976,070,294	¥ 218,163	¥ 67,975	¥ 31,633	¥ 1,905	¥ 20,994	¥ (9,554)	¥ (989)
Net income	-	_	_	15,690	_	· _	-	_
Adjustments from translation of foreign currency financial statements	_	_	_	—	_	· _	307	_
Decrease in unrealized holding gains on securities	_	_	_	_	_	(2,902)	_	_
Cash dividends	-	_	_	(4,462)	_		-	-
Effect of change in interests in subsidiaries	_	_	_	2,273	_		_	_
Bonuses to directors	_	_	_	(14)			_	_
Increase due to merger of consolidated subsidiaries	_	_	_	7	_		_	_
Decrease due to changes in consolidated companies	_	_	_	(60)	_		_	_
Adjustment to revaluation of land				929	(939)) —	—	_
Treasury stock						·		(423)
Balance at September 30, 2004	2,976,070,294	¥ 218,163	¥ 67,975	¥ 45,996	¥ 966	¥ 18,092	¥ (9,247)	¥ (1,412)
		Thousands of U.S. dollars (Note 1)						

	Common stock	Capital surplus	Retained earnings	Land revaluation	Net unrealized holding gains on securities	Foreign currency transaction adjustments	Treasury stock
Balance at April 1,2004	\$ 1,964,547	\$ 612,112	\$ 284,854	\$ 17,154	\$ 189,050	\$ (86,033)	\$ (8,906)
Net income	-	_	141,288	-	-	-	-
Adjustments from translation of foreign currency financial							
statements	_	—	—	_	—	2,764	—
Decrease in unrealized holding gains on securities	_	—	—	_	(26,132)	_	—
Cash dividends	_	—	(40,180)	_	—	_	—
Effect of change in interests in subsidiaries	_	—	20,467	_	—	_	—
Bonuses to directors	_	—	(126)	_	—	_	_
Increase due to merger of consolidated subsidiaries	_	—	63	_	—	_	—
Decrease due to changes in consolidated companies	-	-	(540)	-	—	-	-
Adjustment to revaluation of land	-	-	8,366	(8,455)	—	-	-
Treasury stock	_	-	-	-	-	-	(3,809)
Balance at September 30,2004	\$ 1,964,547	\$ 612,112	\$ 414,192	\$ 8,699	\$ 162,918	\$ (83,269)	\$ (12,715)

See accompanying notes.

Notes to Consolidated Interim Financial Statements

September 30, 2004 (Unaudited)

1. Presentation of Financial Statements

Kobe Steel, Ltd. (the "Company") and its consolidated domestic subsidiaries maintain their official accounting records in Japanese yen and in accordance with the provisions set forth in the Japanese Commercial Code and accounting principles generally accepted in Japan ("Japanese GAAP"). The accounts of overseas subsidiaries are based on their accounting records maintained in conformity with generally accepted accounting principles prevailing in the respective countries of domicile.

The accompanying consolidated interim financial statements should be read in conjunction with the financial statements and related notes included in the Annual Report of the Company to stockholders for the year ended March 31, 2004.

Certain accounting principles generally accepted in Japan are different from International Accounting Standards and standards in other countries in certain respects as to application and disclosure requirements.

The accompanying interim financial statements have been restructured and translated into English (with some expanded descriptions and the inclusion of statements of stockholders' equity) from the consolidated interim financial statements of the Company prepared in accordance with Japanese GAAP and

filed with the appropriate Local Finance Bureau of the Ministry of Finance as required by the Securities and Exchange Law.

The translation of the Japanese yen amounts into U.S. dollars is included solely for the convenience of readers outside Japan, using the prevailing exchange rate at September 30, 2004, which was $\frac{111.05}{100}$ to U.S. 1.00. The convenience translation should not be construed as representations that the Japanese yen amounts have been, could have been or could in the future be, converted into U.S. dollars at this or any other rate of exchange.

Commencing in fiscal 2004, ending March 31, 2005, the Company and its consolidated domestic subsidiaries adopted the new Japanese accounting standard for impairment of fixed assets. As a result, income before income taxes for the first half of fiscal 2004, ended September 30, 2004 decreased by \$9,075 million (\$81.7 million). Accumulated impairment losses are deducted from the amounts of each asset.

2. Contingent Liabilities

At September 30, 2004, the Company and its consolidated subsidiaries were contingently liable for guarantees of loans of \$5,790 million (\$52.1 million). This figure includes contingent guarantees and letters of awareness of \$802 million (\$7.2 million).

Investor Information

Founded: September 1905

Incorporated: June 1911

Fiscal Year: April 1-March 31

Transfer Agent and Office:

The Mitsubishi Trust & Banking Corporation 4 -5, Marunouchi 1-chome, Chiyoda-ku, TOKYO 100-8212, JAPAN

Listings and Quotations:

Kobe Steel is listed on the Tokyo Stock Exchange, the Osaka Securities Exchange and the Nagoya Stock Exchange in Japan. American Depositary Receipts for common stock are traded over the counter in the United States.

Depositary for American Depositary Receipts:

The Bank of New York Company, Inc. 101 Barclay Street, New York, NY 10286, U.S.A. Tel: (212) 815-2042 (U.S. toll free: 888-269-2377) URL: http://www.adrbny.com

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